

Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

JUN 15 2004

Complete if Known

|                      |                    |
|----------------------|--------------------|
| Application Number   | 10/780,991         |
| Filing Date          | February 18, 2004  |
| First Named Inventor | Kazumasa TSUKAMOTO |
| Art Unit             | 2133               |
| Examiner Name        | Not assigned       |
| Confirmation No.     | 3312               |
| Attorney Docket No.  | 939_057            |

Sheet

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of

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**U.S. PATENT DOCUMENTS**

| Exam.<br>Initial | Document Number | Date | Name | Our Docket No. | Class | Sub<br>Class | Filing Date |
|------------------|-----------------|------|------|----------------|-------|--------------|-------------|
|                  |                 |      |      |                |       |              |             |
|                  |                 |      |      |                |       |              |             |
|                  |                 |      |      |                |       |              |             |
|                  |                 |      |      |                |       |              |             |

**FOREIGN PATENT DOCUMENTS**

|    | Document Number | Date       | Country | Class | Sub<br>Class | Translation | Abstract |
|----|-----------------|------------|---------|-------|--------------|-------------|----------|
| AA | 2000-029390     | 01/28/2000 | JP      |       |              | ✓           | ✓        |
| AB | 2000-030161     | 01/28/2000 | JP      |       |              | ✓           | ✓        |
| AC | 11-338353       | 12/10/1999 | JP      |       |              | ✓           | ✓        |
| AD | 11-030957       | 02/02/1999 | JP      |       |              | ✓           | ✓        |
| AE | 11-024570       | 01/29/1999 | JP      |       |              | ✓           | ✓        |
| AF | 11-007245       | 01/12/1999 | JP      |       |              | ✓           | ✓        |
| AG | 10-301495       | 11/13/1998 | JP      |       |              | ✓           | ✓        |
| AH | 2002-074286     | 03/15/2002 | JP      |       |              | ✓           | ✓        |
| AI | 11-304865       | 11/05/1999 | JP      |       |              | ✓           | ✓        |

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)

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Examiner:

Date Considered:

10/18/2005

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.